

MAY 04 2007

1212 Rec'd PCT/PTO 04 MAY 2007

U.S. PATENT APPLICATION
USSN: 10/589,629
ATTY DOCKET NO.: VMP-40010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dieter Grozinger

For: WATER-SOLUBLE SALT CORES
FOR DIE CASTING

Serial No. 10/589,629

Filed: August 16, 2006

Confirmation No. 9720

Group Art Unit:

Examiner:

**LETTER IN RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371**TO:
MAIL STOP MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

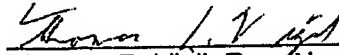
In response to the Notification of Missing Requirements of the Patent Application mailed on April 18, 2007 (copy enclosed), applicant is herewith filing the enclosed documents to complete the filing of the above identified patent application:

1. A Declaration signed by the inventor, Dieter Grozinger.
2. An English translation of the application.
2. Authorization to charge Deposit Account No. 504041, \$65.00 for the Government surcharge on behalf of a small entity for late filing of the executed Declaration from the inventor and \$130.00 for late filing of the English translation.

CERTIFICATE OF FACSIMILE TRANSMISSION

The undersigned attorney hereby certifies that this Response to Notice of Missing Parts was sent by facsimile transmission to the Commissioner of Patents at facsimile telephone no. 571/273-8300 on May 4, 2007.

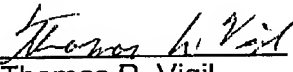
05/09/2007 MKAYPAGH 00000079 504041 10589629

01 FC:2617
02 FC:161865.00 DA
130.00 DA
Thomas R. Vigil, Reg. No. 24,542

MAY 04 2007

U.S. PATENT APPLICATION
USSN: 10/589,629
ATTY DOCKET NO.: VMP-40010

The Commissioner is hereby authorized to credit any overpayment, or to charge any additional fees required under 37 CFR 1.17, 37 CFR 1.21(k) or 37 CFR 1.18, to Deposit Account No. 504041.


Thomas R. Vigil,
Reg. No. 24,542

Dated: May 4, 2007.

Thomas R. Vigil
PYLE & PIONTEK
221 N. LaSalle – Room 2036
Chicago, ILLINOIS 60601
Telephone: (312) 236-8123
Facsimile: (312) 236-5574

MAY 04 2007

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,629	Dieter Grozinger	8043-98023

24628
WELSH & KATZ, LTD
120 S RIVERSIDE PLAZA
22ND FLOOR
CHICAGO, IL 60606

INTERNATIONAL APPLICATION NO.

PCT/DE05/00272

I.A. FILING DATE

02/17/2005

PRIORITY DATE

02/19/2004

CONFIRMATION NO. 9720

371 FORMALITIES LETTER



OC000000023420362

Date Mailed: 04/18/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/16/2006
- Copy of the International Search Report filed on 08/16/2006
- U.S. Basic National Fees filed on 08/16/2006
- Priority Documents filed on 08/16/2006

RECEIVED
MAY 24 AM 8:52
WELSH & KATZ, LTD

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date. ✓
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)). ✓
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. ✓
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter. ✓

SUMMARY OF FEES DUE:

MAY 04 2007

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Total additional fees required for this application is \$195 for a Small Entity: ✓

- \$65 Surcharge. ✓
- \$130 for English translation surcharge required. ✓

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,629	PCT/DE05/00272	8043-98023

FORM PCT/DO/EO/905 (371 Formalities Notice)

MAY 04 2007

PATENT APPLICATION
USSN 10/589,629
Attorney Docket No.: VMP-40010IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dieter Grozinger

For: WATER-SOLUBLE SALT CORES
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) Confirmation No. 9720
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) Group Art Unit:
)
) Examiner:
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)
)LETTER FORWARDING IPERCommissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Attached is an English translation of the IPER, issued on the PCT application.

Respectfully submitted,

By Thomas R. Vigil
Thomas R. Vigil, Reg. No. 24,542PYLE & PIONTEK
221 N. LaSalle St – Room 2036
Chicago, IL 60601
Tel: 312/236-8123**CERTIFICATE OF FACSIMILE TRANSMISSION**I, Thomas R. Vigil, certify that this document and attachment, 8 total pages, was sent via facsimile to the USPTO Tel. No. 571/273-8300 on May 4, 2007.Thomas R. Vigil
Thomas R. Vigil